

California OES Weather Threat Briefing

Thursday, April 21, 2022 9:00 AM PDT

National Weather Service

Western Region Headquarters C Regional Operations Center Salt Lake City, UT

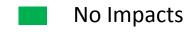


Day 1 (Thursday): Periods of rain and high elevation snow will continue over much of central and northern California through the day, with some showers also spreading across coastal southern California overnight. Snow will be heavy at times in the Sierra, with travel impacts likely. Strong south winds will also produce areas of blowing snow in the Sierra today and tonight.

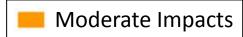
CALIFORNIA WEATHER IMPACTS

04/21/22 - 04/27/22

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds	All Regions	Southern					
Snow	Inland	Inland					
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Coastal/ Inland						
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							









WEATHER KEY POINTS

04/21/22 - 04/27/22

Thursday - Friday

- A fairly significant late season storm will impact much of the state through late Friday, bringing periods of rain, high elevation heavy snow, some thunderstorms, and strong winds at times
 - Precipitation will spread from northern and central portions of the state today, into coastal southern California by tonight before gradually ending in most areas on Friday
 - Snow levels lower from around 6,000 feet this morning toward 4500-5500 feet by this afternoon and Friday
 - Locally heavy snowfall of 1 to 3+ feet is likely across the Sierra, with lighter amounts of 3 to locally 6 inches across the Klamath Mountains and southern Cascades
 - Strong south to southwest winds will spread from the Modoc Plateau and Sierra into much of southern California later today and Friday, with gusts of 35 to 55 mph for lower elevations, and gusts of 60 to 80 mph over the higher Sierra. These winds will likely produce areas of blowing and drifting snow over the Sierra.
 - Significant mountain travel impacts likely across the Sierra due to the heavy snow and gusty winds
 - Isolated to scattered thunderstorms are also possible today with the threat of locally heavy downpours and small hail
 - No significant burn scar impacts are currently expected

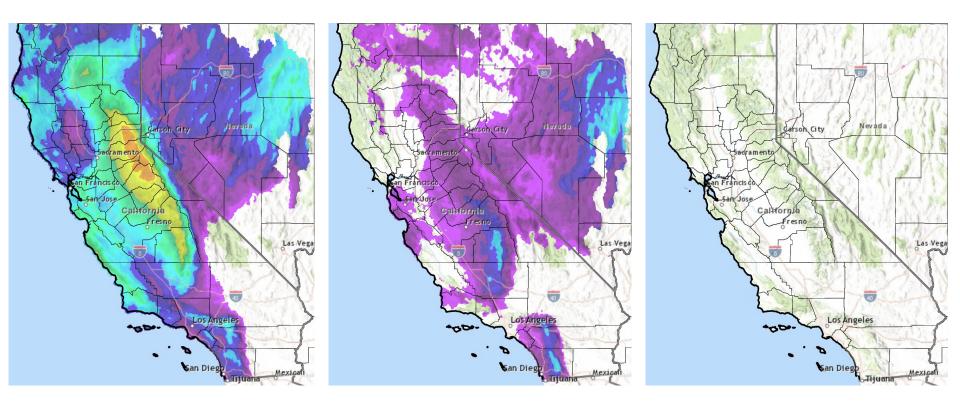
Saturday - Wednesday

• A warming and drying trend is expected statewide for the weekend and first half of next week, with no significant weather impacts anticipated



PRECIPITATION FORECAST

04/21/22 - 04/23/22



Thursday Friday Saturday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)





WEATHER OUTLOOK

04/26/22 - 05/04/22

6-10 Day Outlook (April 26 - April 30)

Temperatures

• Below normal temperatures are favored for the northern half of the state, with above normal readings favored across the south

Precipitation

• Below normal precipitation is favored for much of the state, with the exception of coastal southern California and far northern parts of the state where near normal precipitation is favored

8-14 Day Outlook (April 28 - May 4)

Temperatures

Below normal temperatures are favored for the majority of the state

Precipitation

• Above normal precipitation is favored across far northern California, with near normal precipitation favored for the remainder of the state



Information provided by:

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